

3/5

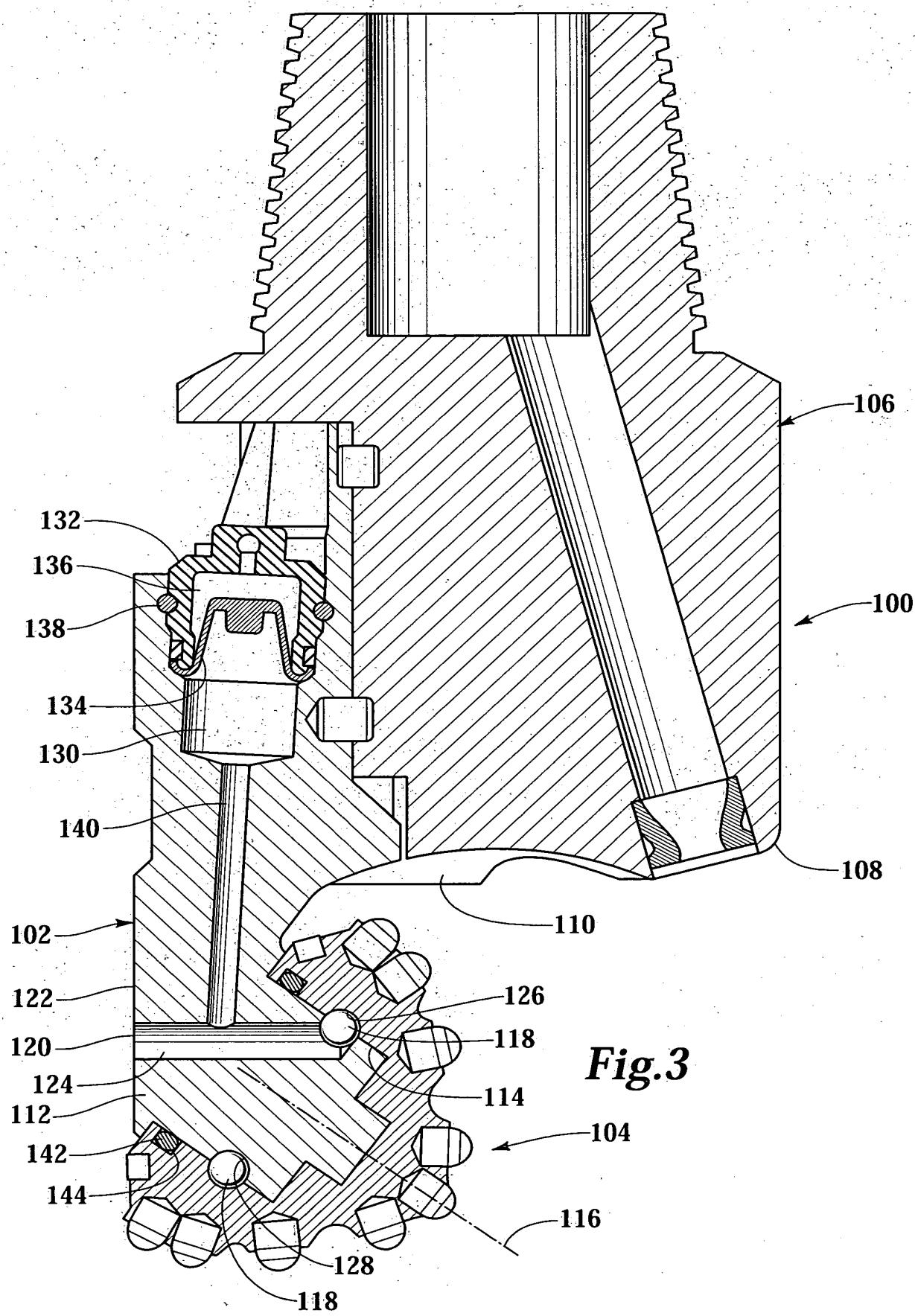


Fig.3

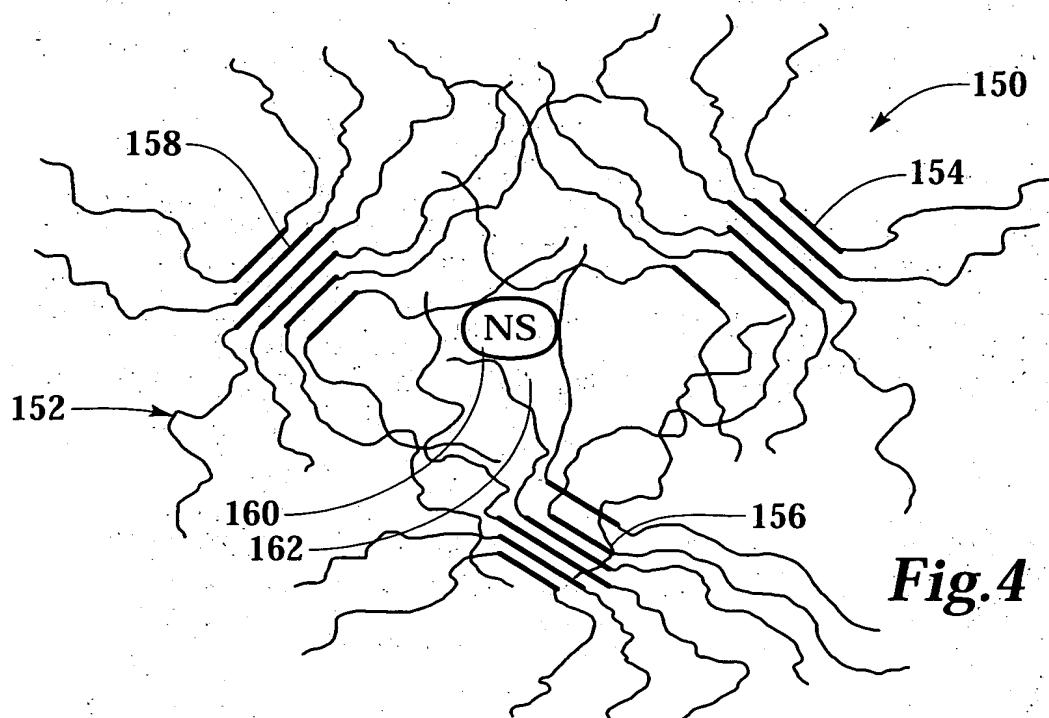
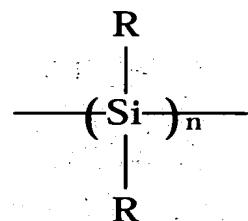
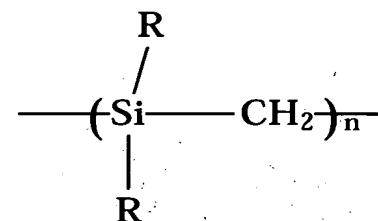


Fig. 4



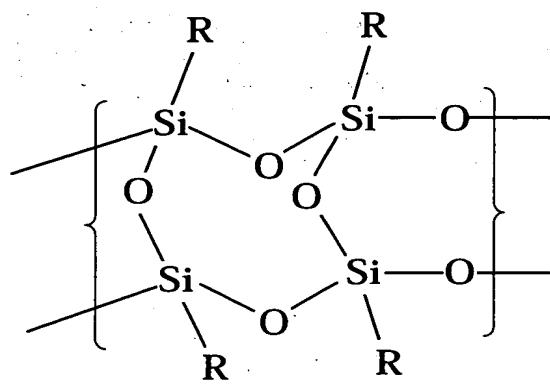
Polysilane resins

Fig.5



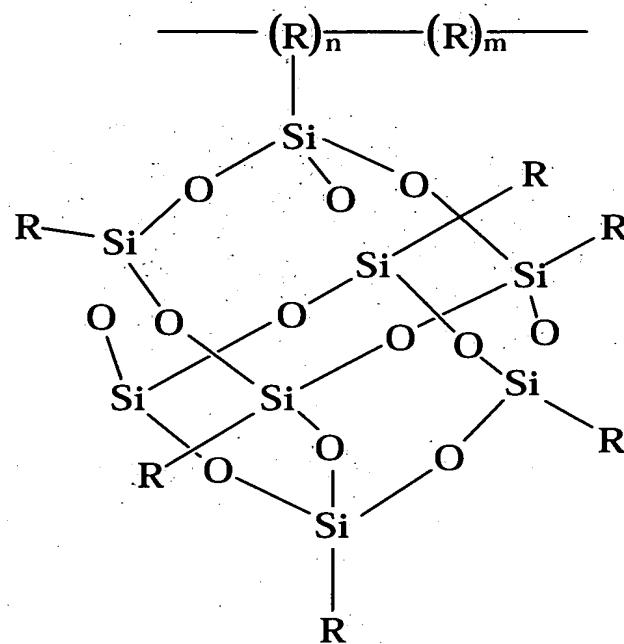
Polycarbosilane resins

Fig.6



Polysilsesquioxane resins

Fig. 7



PolyPOSS resins

Fig.8

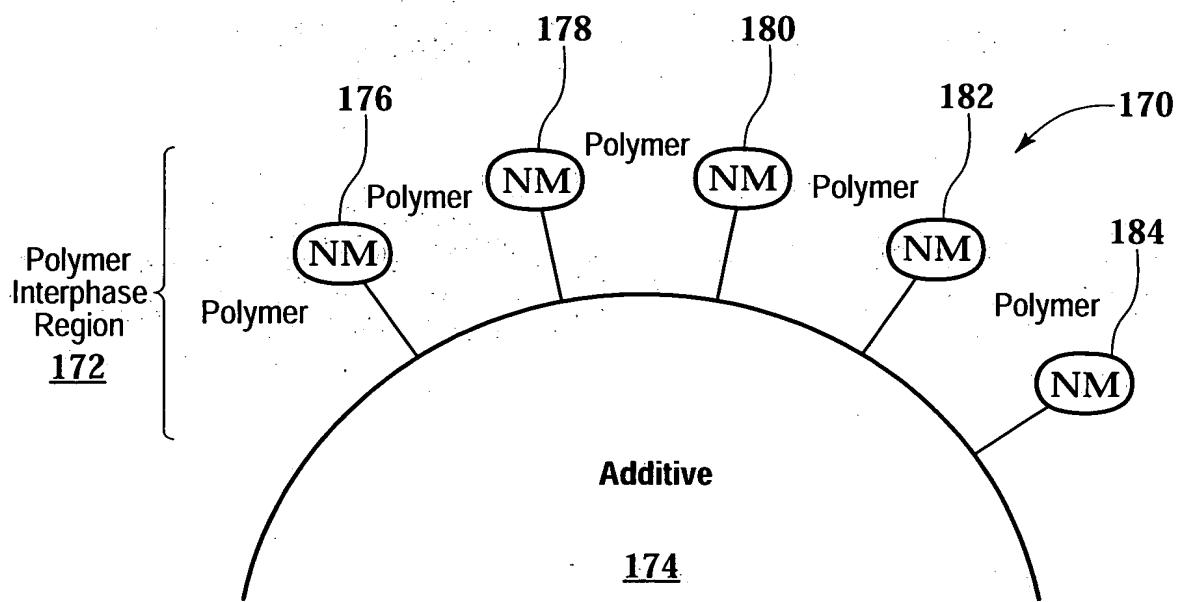


Fig.9